Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Wednesday 11 Dec 2024 until 23:59 on Thursday 12 Dec 2024

Forecast Issued on Tuesday 10 Dec 2024 at 14:07

Confidence: High for a settled start, also for occasional patchy rain from later Thursday through to early Saturday. However, lowering for inversion, transitional and cloud details.

Headline for Wednesday 11 Dec 2024: Most staying dry with best of limited brightness in west. Strong easterly summit winds bringing severe wind chill.

Mountain weather hazards on Wednesday 11 Dec 2024

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Partly cloudy (night)	Cloudy	Cloudy	Sunny intervals	Cloudy	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	<05%

Forecast for Wednesday 11 Dec 2024

Weather: Staying dry with the best of the brighter spells appearing across western areas of the Park, particularly through the afternoon, also cloud free above the inversion which will be near 800m.

Chance of cloud-free hill tops above 800m: 40% in east, 80% in west, 100% above the inversion

Low Cloud and visibility: Good of very good becoming very poor within cloud with bases quite extensive in east from 600m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 11 Dec 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/30 E	18/25 E	21/28 E	21/27 E	19/25 E	15/22 E	13/21 E	14/21 E	13/20 E
600	12/20 E	14/22 E	14/22 E	13/21 E	11/18 E	9/15 E	11/18 E	11/18 E	11/17 E
300	8/17 E	9/17 E	10/20 E	9/18 E	9/17 E	5/12 E	7/15 E	7/16 E	7/16 E
Valley	8/16 E	8/16 E	10/19 E	8/17 E	9/15 E	5/11 E	6/13 E	6/14 SE	7/15 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-9	-2/-9	-2/-10	-2/-9	-2/-8	-1/-7	-2/-7	-2/-8	-2/-8
600	-0/-5	-0/-6	-0/-6	0/-5	1/-4	1/-3	1/-4	0/-4	0/-4
300	2/-1	2/-2	2/-2	2/-1	3/-0	4/2	3/-0	2/-1	2/-1
Valley	4/0	3/0	3/-1	4/0	5/2	5/3	4/2	4/1	3/0
Freezing Level*	500m	500m	500m	600m	600m	700m	600m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill at height and extensive hill fog bringing difficult conditions.

Forecast for Thursday 12 Dec 2024

Weather: Dry occasionally bright start, then turning dull to overcast by late morning with some patchy light rain and drizzle for the rest of the day, this most persistent in the east of the area.

Maximum wind: Easterly less than 15mph

Chance of cloud-free hill tops above 800m: 60-70% becoming 10-20% for the afternoon

Low Cloud and visibility: Good becoming moderate or poor in rain and drizzle, very poor within cloud with bases becoming extensive from 500m.

Temperature: **Valleys:** Plus 1 Celsius increasing 8 Celsius during the afternoon
At 800m: Zero increasing Plus 2 Celsius
Freezing level: 800m increasing 1000m

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1407 on Tue 10 Dec 2024

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